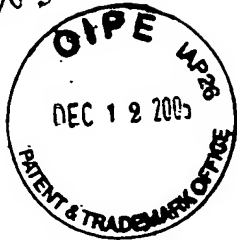


#9  
IAPS Rec'd FTO 12 DEC 2005 PG



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Rolf PFEIFER and Jialin SHEN

Appln. No.: 10/518,698

Confirmation No.: 5648

Filed: December 20, 2004

For: PARTICLE AND PROCESS FOR PRODUCING  
A THREE-DIMENSIONAL OBJECT

Attorney Docket No.: 3926.125

Customer Number: 000041288

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Mail Stop: MISSING PARTS  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office dated November 28, 2005, (a copy of which is attached hereto), setting a two (2) month period for response expiring on January 28, 2006, Applicants submit herewith:

1. The Declaration and Power of Attorney.

The Commissioner is hereby authorized to charge any additional fees that may be required at any time during the prosecution of this application, except for the issue fee,

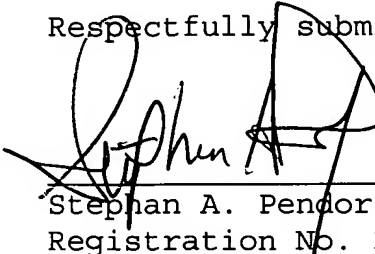
U.S. Application No. 10/518,698  
RESPONSE TO NOTIFICATION OF  
MISSING REQUIREMENTS

Attorney Docket No.: 3926.125

without specific authorization, or credit any overpayment, to  
Deposit Account Number 16-0877.

The Examiner is respectfully requested to acknowledge  
receipt of the above documents.

Respectfully submitted,



PENDORF & CUTLIFF  
5111 Memorial Highway  
Tampa, Florida 33634-7356  
(813) 886-6085

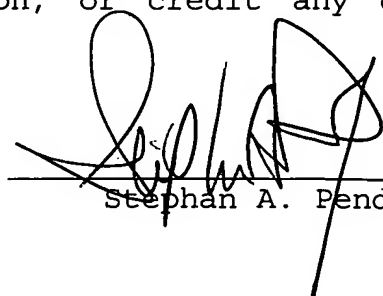
Stephan A. Pendorf  
Registration No. 32,665

Date: December 8, 2005

**CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE**

I hereby certify that a copy of the foregoing **RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS** for U.S. Application No. 10/521,938 filed January 24, 2005, was deposited in first class U.S. mail, with sufficient postage, addressed: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **December 8, 2005**.

The Commissioner is hereby authorized to charge any additional fees that may be required at any time during the prosecution of this application, except for the issue fee, without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.



Stephan A. Pendorf



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,698	Rolf Pfeifer	3926.125

000041288  
 PENDORF & CUTLIFF  
 5111 MEMORIAL HIGHWAY  
 TAMPA, FL 33634-7356

RECEIVED  
 DEC 05 2005

BY: .....

INTERNATIONAL APPLICATION NO.

PCT/DE03/02013

I.A. FILING DATE

06/16/2003

PRIORITY DATE

06/18/2002

CONFIRMATION NO. 5648

371 FORMALITIES LETTER



\*OC000000017529017\*

Date Mailed: 11/28/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/20/2004
- Copy of the International Search Report filed on 12/20/2004
- Copy of IPE Report filed on 12/20/2004
- Copy of Annexes to the IPE filed on 12/20/2004
- Preliminary Amendments filed on 12/20/2004
- Request for Immediate Examination filed on 12/20/2004
- U.S. Basic National Fees filed on 12/20/2004
- Priority Documents filed on 12/20/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Additionally the following defects have been observed:

- Annexes have not been entered because No English Translation submitted upon entry.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/518,698	PCT/DE03/02013	3926.125

FORM PCT/DO/EO/905 (371 Formalities Notice)